

## Claims

1. Fiber treatment chemicals, comprising :  
a functional protein obtained by treating protein with a cross-linking agent; and  
5 a solvent-base resin.
2. Fiber treatment chemicals, comprising :  
a functional protein obtained by treating protein with a cross-linking agent; and  
10 a water-base resin.
3. Fiber treatment chemicals, comprising :  
a water soluble organic substance having an average molecular weight of 100 to 20000; and  
15 a reactive modifier.
4. The fiber treatment chemicals according to claim 3, further comprising chitosan in addition to said water-soluble organic substance and said reactive modifier.
- 20 ~~a~~ 5. The fiber treatment chemicals according to any one of <sup>claim 3</sup> ~~claims 3 and 4~~, wherein said water soluble organic substance is selected from the group consisting of at least one of protein, protein derivatives or polysaccharides.
- 25 6. The fiber treatment chemicals according to claim 5, wherein said protein is selected from the group consisting of at least one of fibroin, collagen and wool.

7. Fiber treatment chemicals comprising:

a functional protein obtained by treating protein with a cross-linking agent; and

5 a reactive modifier

8. Fibers treated with said fiber treatment chemicals according to ~~any one of~~  
~~claims from 1 to 7.~~  
*claim 1*

9. Products treated with said fiber treatment chemicals according to ~~any one of~~  
~~claims from 1 to 7.~~  
*claim 1*

*add*

*B1*

*Add c2*  
*Add c2*  
*Add c1*